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1912 7590 08/23/2007  
**AMSTER, ROTHSTEIN & EBENSTEIN LLP**  
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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Benjamin M. Halpern	(Depositor's name)
	(Signature)
November 6, 2007	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/803,847	03/18/2004	Guangming Xiao	67493/121 (6758.2-1)	6418

TITLE OF INVENTION: EMBEDDED ATTENUATED PHASE SHIFT MASK WITH TUNABLE TRANSMISSION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	11/23/2007
EXAMINER	ART UNIT	CLASS-SUBCLASS		11/07/2007 MGEBREM2 00000026 011785	10803847	
ROSASCO, STEPHEN D	1756	430-005000		01 FC:1501 02 FC:1504	1440.00 DA 300.00 DA	

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  
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 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list  
(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Amster, Rothstein & Ebenstein LLP  
1 \_\_\_\_\_  
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3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Photronics, Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Brookfield, Connecticut

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

4a. The following fee(s) are submitted:

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5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature \_\_\_\_\_

Date November 6, 2007

Typed or printed name Benjamin M. Halpern

Registration No. 46,494

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90 Park Avenue  
New York NY 10016  
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November 6, 2007

To: U.S. Patent Trademark Office Fax: (571) 273-2885  
Attn: ISSUE FEE Voice:

From: Benjamin M. Halpern

Re: PAYMENT OF ISSUE AND PUBLICATION FEES  
U.S. Patent Application No. 10/803,847  
Title: EMBEDDED ATTENUATED PHASE SHIFT MASK WITH  
TUNABLE TRANSMISSION  
File No. 67493/121

Prepd. by: Campbell Return to: Campbell No. of pages including cover: 3

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384140.1

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